Title of Invention: "METHOD AND APPARATUS FOR PROVIDING A GAS CORRELATION FILTER FOR REMOTE SENSING OF ATMOSPHERIC TRACE GASES" Inventor's Name: JOHNSON et al.

Serial No. 10/634,103

Docket No. 1604-459

Attorney: Bradley M. Knepper
Telephone: 303/863-9700

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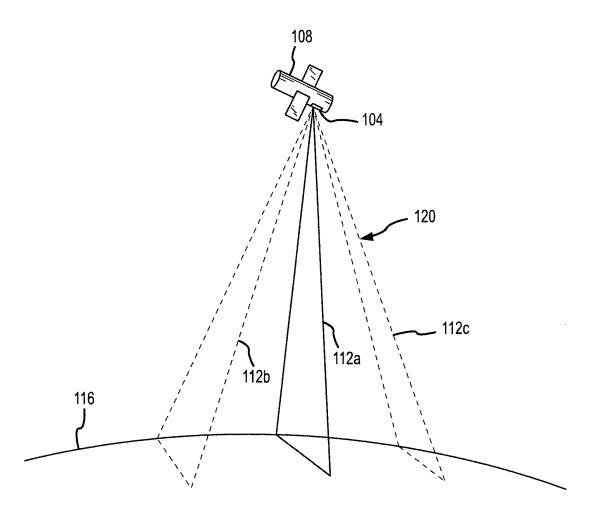


FIG.1

Title of Invention: "METHOD AND APPARATUS FOR PROVIDING A GAS CORRELATION FILTER FOR REMOTE SENSING OF ATMOSPHERIC TRACE GASES" Inventor's Name: JOHNSON et al. Serial No. 10/634,103
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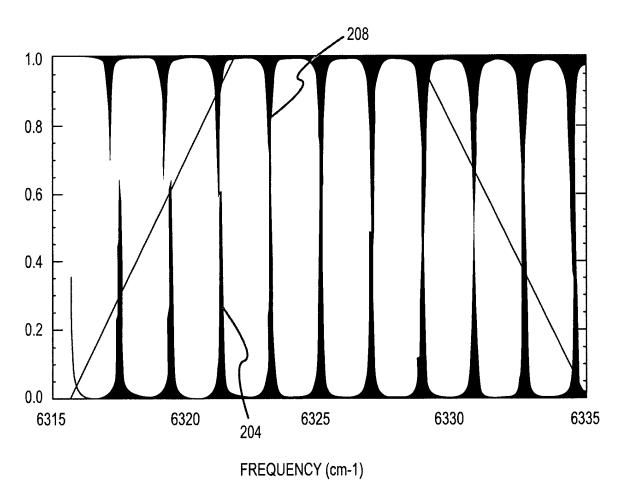


FIG.2

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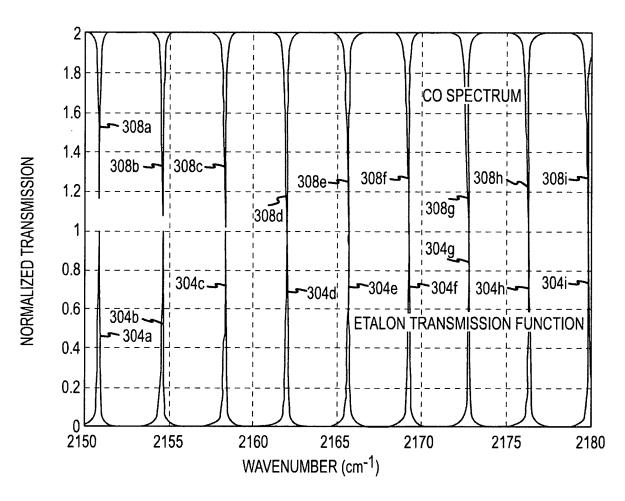


FIG.3

Title of Invention: "METHOD AND APPARATUS FOR PROVIDING A GAS CORRELATION FILTER FOR REMOTE SENSING OF ATMOSPHERIC TRACE GASES" Inventor's Name: JOHNSON et al.

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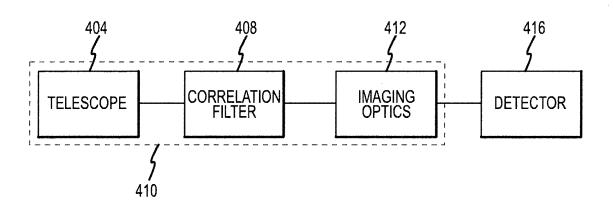


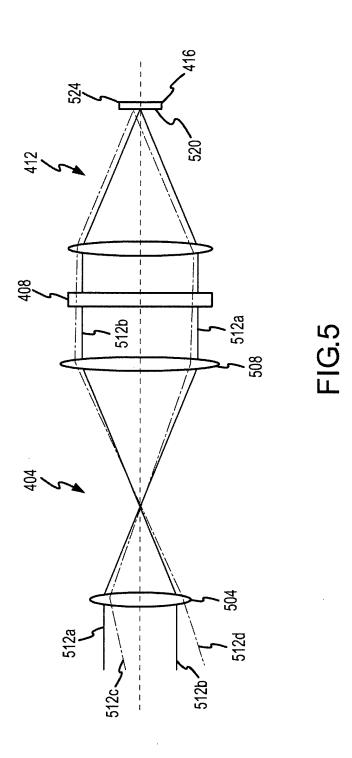
FIG.4

Title of Invention: "METHOD AND APPARATUS FOR PROVIDING A GAS' CORRELATION FILTER FOR REMOTE SENSING OF ATMOSPHERIC TRACE GASES" Inventor's Name: JOHNSON et al.

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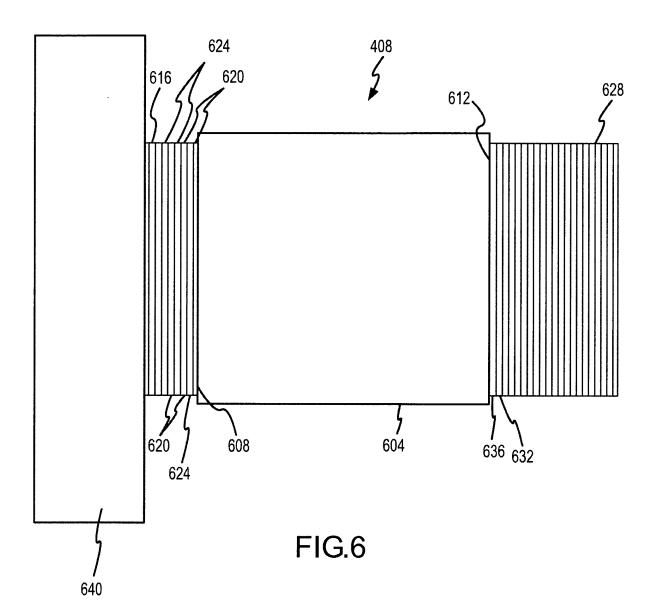


Title of Invention: "METHOD AND APPARATUS FOR PROVIDING A GAS CORRELATION FILTER FOR REMOTE SENSING OF ATMOSPHERIC TRACE GASES" Inventor's Name: JOHNSON et al.

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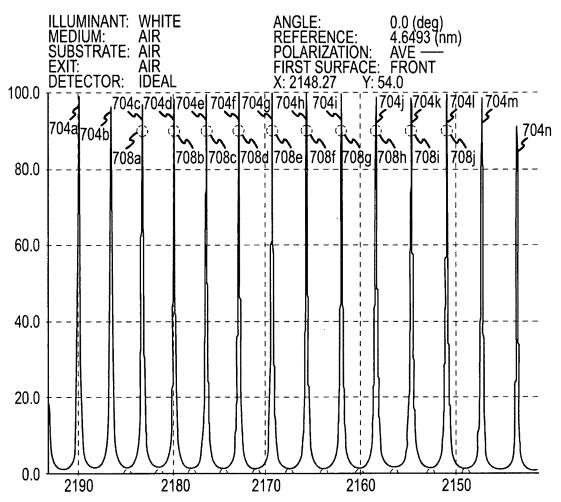


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TRANSMITTANCE (%) AND PHASE SHIFT ON TRANSMISSION (deg) VS WAVE NUMBER (1/cm)

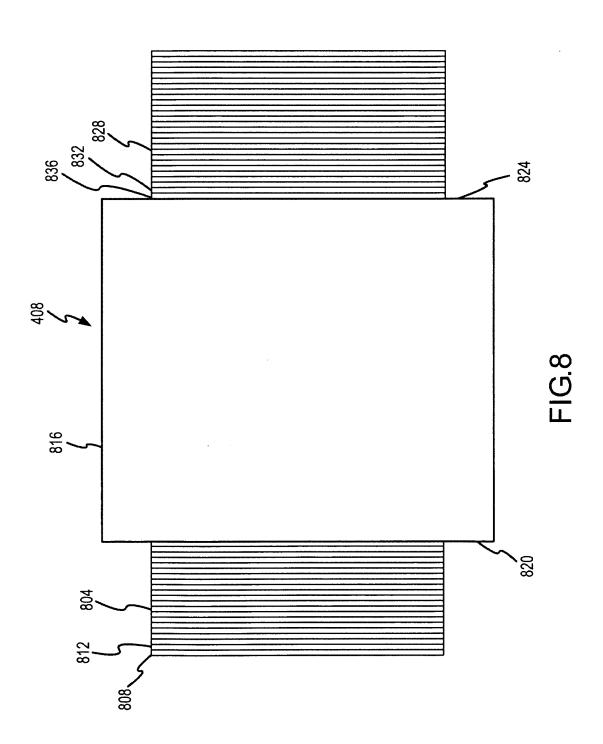
FIG.7

Title of Invention: "METHOD AND APPARATUS FOR PROVIDING A GAS CORRELATION FILTER FOR REMOTE SENSING OF ATMOSPHERIC TRACE GASES" Inventor's Name: JOHNSON et al.

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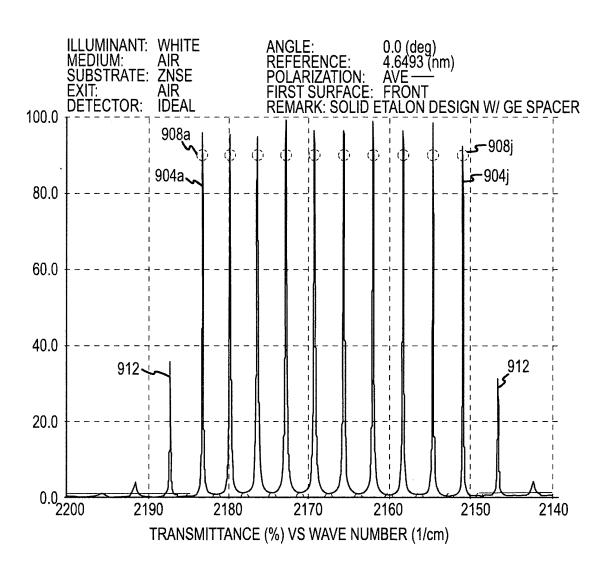


FIG.9

Title of Invention: "METHOD AND APPARATUS FOR PROVIDING A GAS" CORRELATION FILTER FOR REMOTE SENSING OF ATMOSPHERIC TRACE GASES" Inventor's Name: JOHNSON et al.

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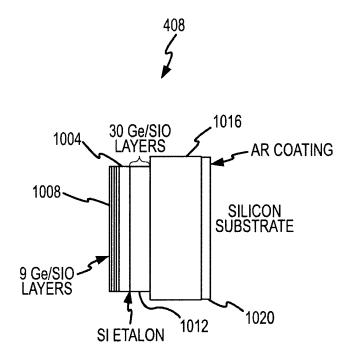


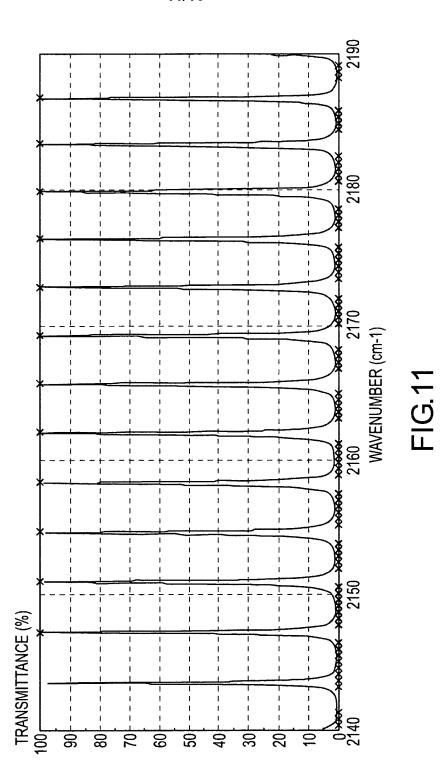
FIG.10

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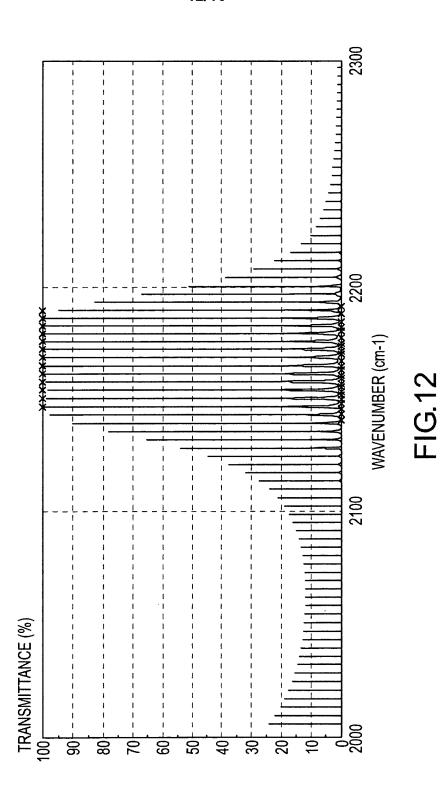
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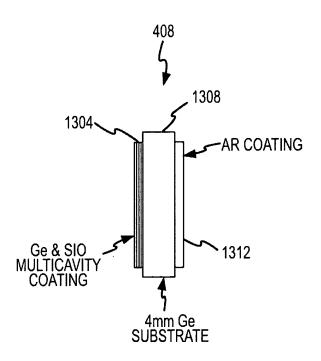


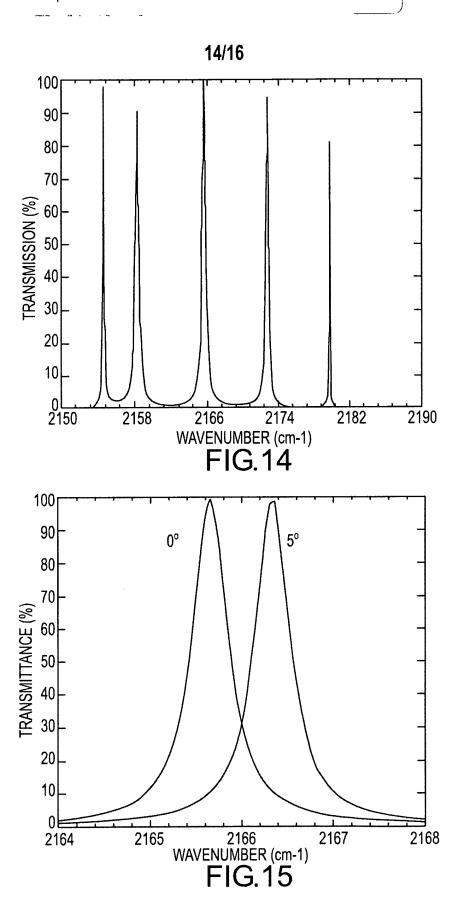
FIG.13

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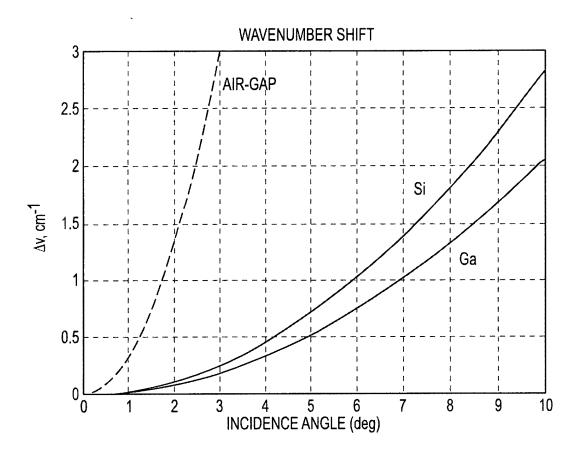


FIG.16

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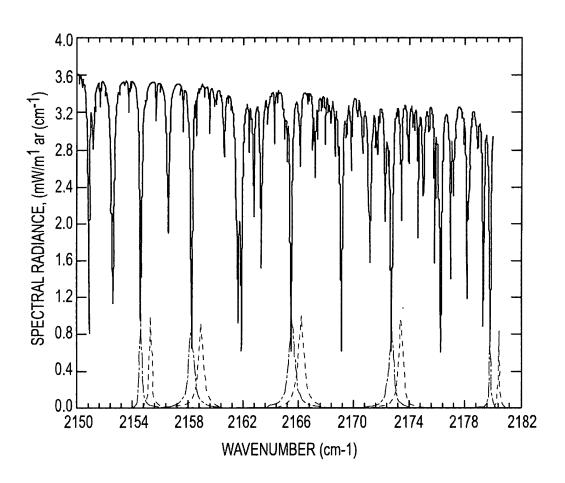


FIG.17